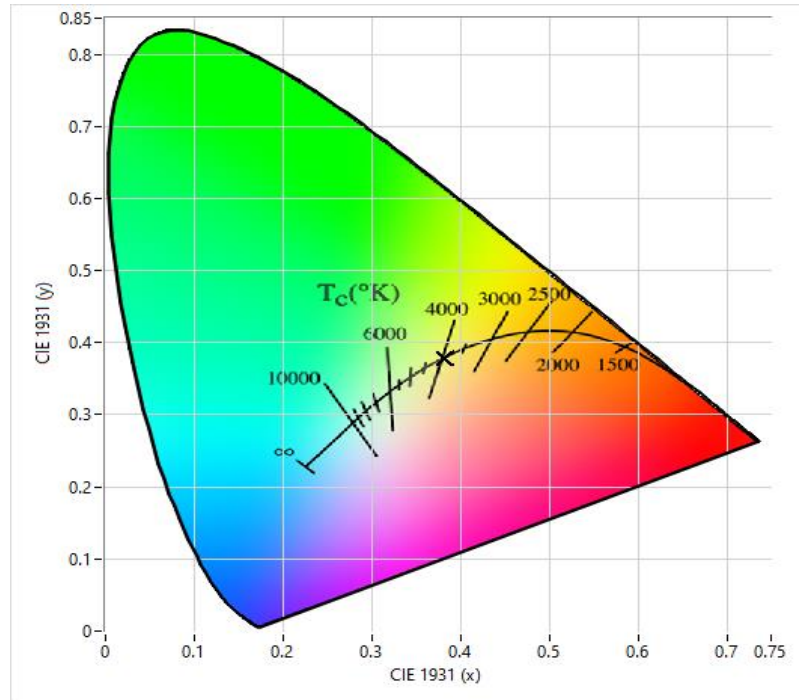


## Integrating Sphere Test Report

LiteLinks LED Light Bar - 4000K - CurrentControl  
4000K-CC2835LL



4000K-CC2835LL



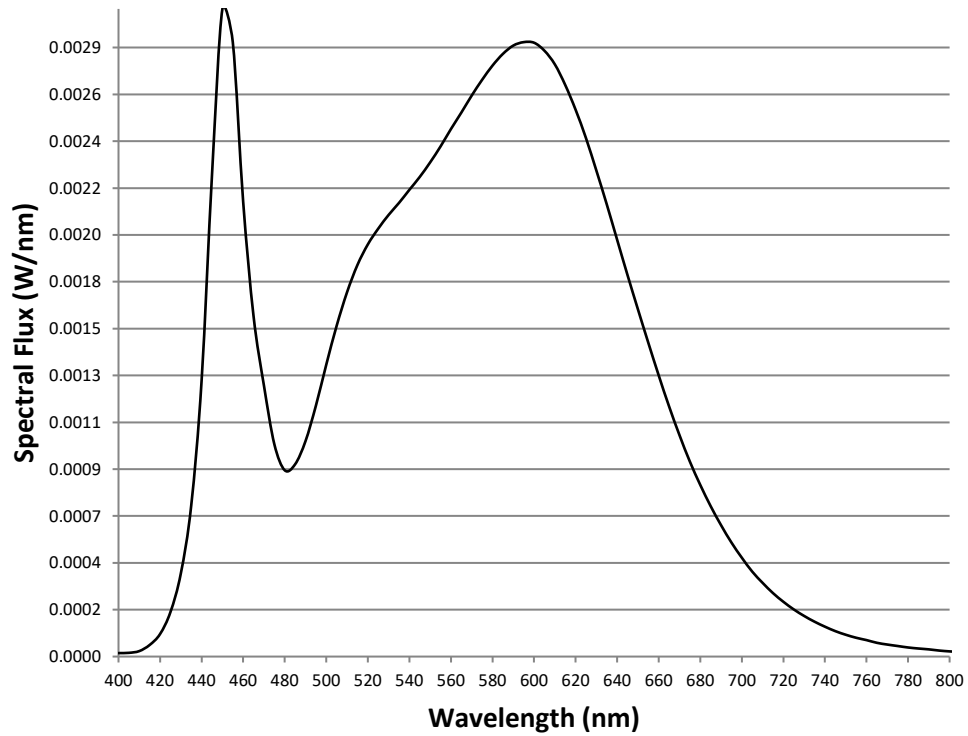
### Photometric Test Results

Total Radiant Flux* (W): 0.521815	R1: 83.4085
Total Luminous Flux* (lm): 168.0256	R2: 90.5231
	R3: 95.1922
CIE 1931 Tristimulus x: 0.382213	R4: 83.4907
CIE 1931 Tristimulus y: 0.37749	R5: 83.1932
CIE 1931 Tristimulus Y: 0.245981	R6: 86.3325
	R7: 87.2395
CIE 1976 Chroma u': 0.225979	R8: 68.047
CIE 1976 Chroma v': 0.50217	R9: 18.5719
	R10: 76.9911
Color Temperature (CCT K): 3957	R11: 82.51
Duv: -0.00017	R12: 63.142
CQS: 84.01	R13: 85.2555
CRI: 84.68	R14: 97.4758

\*Total radiant and luminous flux are per test length, listed on page 2, not characteristic of the entire reel.

888-880-1880

## Spectral Power Distribution



### Spectral Response Characteristics

Peak Wavelength (nm): 451.72  
Center Wavelength (nm): 453.444  
Full Width (nm): 23.47  
Centroid Wavelength (nm): 568.266  
Voltage (V): 24

Date of Test: 7/17/19  
Length of Test Sample: 100mm  
Measurement Geometry: 2pi

**Environmental Lights**  
**888-880-1800**



